

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Magne HANSEN *et al.*

Appln. No. 10/539,275

Confirmation No. 2463

Filed: January 30, 2006

For: DISTRIBUTED QUERY OF REAL  
WORLD OBJECTS

Art Unit: 2194

Examiner: Charles E. Anya

Atty. Docket No. 43315-219023

Customer No.  
26694

U.S. PATENT AND TRADEMARK OFFICE

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is the Filing Receipt for the above-referenced application, marked up to correct the domicile city of the second-named inventor ("Wasteras" should read "Västerås"). A copy of the Application Data Sheet (which was filed concurrently with the application) and a copy of the Declaration, showing the correct spelling of the domicile city of the second-named inventor, are attached. Please issue a Corrected Filing Receipt for this application to reflect the correct residential information noted above.

Because the error was the responsibility of the U.S. Patent and Trademark Office, no fee is due. The undersigned authorizes the Directed to charge any fee associated with this communication to Deposit Account No. 22-0261, referencing Order No. 43315-219023.

Respectfully submitted,

Dated: December 1, 2010

/Eric J. Franklin/  
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EVA



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address COMMISSIONER FOR PATENTS  
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 Alexandria, Virginia 22313-1450  
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APPL NO.	FILING OR 371 (2) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/539,275	01/30/2006	2155	1030	43315-219023	5	15	2

CONFIRMATION NO. 2463

## FILING RECEIPT



\*OC00000018078633\*

26694  
 VENABLE LLP  
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 WASHINGTON, DC 20045-9998

Date Mailed: 02/22/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Magne Hansen, Eskilstuna, SWEDEN;  
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## Assignment For Published Patent Application

ABB AB, VASTERAS, SWEDEN

Power of Attorney: The patent practitioners associated with Customer Number 26694.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/SE03/01983 12/16/2003

## Foreign Applications

SWEDEN 0203780-2 12/19/2002

Projected Publication Date: 05/25/2006

Non-Publication Request: No

Early Publication Request: No



Title

Distributed query of real world objects

## Preliminary Class

709

## PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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JC17 Rec'd PTO 16 JUN 2005

**APPLICATION DATA SHEET****Application Information**

**Application Number::** National Stage of PCT/SE2003/001983  
**Filing Date::** June 16, 2005  
**Application Type::** Regular  
**Subject Matter::** National Stage Application  
**Suggested Classification::** None  
**Suggested Group Art Unit::** None  
**CD-ROM or CD-R?::** No  
**Number of CD Disks::** 0  
**Number of Copies of CDs::** None  
**Sequence Submission?::** No  
**Computer Readable Form (CFR)?::** No  
**Number of Copies of CFR::** None  
**Title::** DISTRIBUTED QUERY OF REAL WORLD OBJECTS  
**Attorney Docket Number::** 43315-219023  
**Request for Early Publication?::** No  
**Request for Non-Publication?::** No  
**Suggested Drawing Figure::**  
**Total Drawing Sheets::** FIVE  
**Small Entity?::** No  
**Latin Name::**  
**Variety Denomination Name::**  
**Petition Included?::** No  
**Petition Type::** None  
**Licensed US Govt. Agency::**  
**Contract or Grant Numbers::** None  
**Secrecy Order in Parent Appl.::**  
**Applicant Information**

JC17 Rec'd ACT/PTO 16 JUN 2005

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JC17 Rec'D T/PTO 16 JUN 2005

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01539275 9479US

PTO 16 JUN 2005

E-Mail Address::

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**Representative Information**Representative Customer  
Number::

26694

**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
	Continuation of		
	Continuation of		
	Continuation of		

**Foreign Priority Information**

Country::	Application Number::	Filing Date::	Priority Claimed::
Sweden	0203780-2	December 19, 2002	Yes

**Assignee Information**

Assignee Name:: ABB AB  
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State or Province of Mailing Address::  
Country of Mailing Address:: Sweden  
Postal or Zip Code of Mailing Address:: S-721 83



DECLARATION FOR UNITED STATES PATENT APPLICATION,  
POWER OF ATTORNEY, DESIGNATION OF CORRESPONDENCE ADDRESS

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled DISTRIBUTED QUERY OF REAL WORLD OBJECTS, the specification of which

[ ] is attached hereto.

[ ] was filed on \_\_\_\_\_, as Application No. \_\_\_\_\_.

[X] was filed under the Patent Cooperation Treaty on 16 December 2003, and given Application No. PCT/SE2003/001983, the United States of America having been designated.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) of §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed
0203780-2	Sweden	19 December 2002	Yes

I HEREBY CLAIM the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Patent Application No.	PCT Patent Application Number	Patent Filing Date	Parent Patent Number

I hereby appoint the registered attorneys and agents of VENABLE LLP associated with the following customer number to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**26694**  
U.S. PATENT AND TRADEMARK OFFICE

VENABLE LLP is located at 575 7<sup>th</sup> Street, NW, Washington, DC 20004-1601, Telephone: (202) 344-4000, Telefax: (202) 344-8300. Address all correspondence to VENABLE LLP, Post Office Box 34385, Washington, D.C. 20043-9998.

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from

the undersigned's assignee, if any, and/or, if the undersigned is not a resident of the United States, the undersigned's domestic attorney, patent attorney or patent agent, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100  
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Signature: Johan Andersson Date: 27 sept. 2005  
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